

What is Claimed is:

1. A fixing structure of a miniature vibration motor, comprising:

3 a seat plate, having electronic elements and at least one line
4 connecting point;

5 a circuit board, having a sensor, a conducting line, and at least one
6 conducting connecting point, the conducting connecting point soldered to the
7 line connecting point of the seat plate, so that the circuit board is fixed on the
8 seat plate, and so that lines between the circuit board and the seat plate are
9 conducted;

10 a rotor, having a permanent magnet;

11 a stator seat, wound with a coil, and connected to the conducting
12 line of the circuit board by a drawing wire, the stator seat having poles induced
13 with the permanent magnet of the rotor; and

14 a housing, receiving the stator seat and the rotor therein.

15 2. The fixing structure of a miniature vibration motor as claimed in
16 claim 1, wherein the seat plate is formed with a seat hole for securing the
17 circuit board therein.

18 3. The fixing structure of a miniature vibration motor as claimed in
19 claim 1, wherein the rotor is formed with a slot, such that the center of gravity
20 and the center of rotation of the rotor are not in concert with each other.

21 4. The fixing structure of a miniature vibration motor as claimed in
22 claim 1, wherein the housing is formed with cutouts, the circuit board has lugs
23 locked in the cutouts of the housing.